

This listing of claims will replace all prior versions, and listings, of claims in the application:

**Listing of Claims:**

**Amendments to the Claims:**

The listing of claims replaces all prior versions, and listings, of claims in the application:

**Listing of Claims:**

1 1. (Currently Amended) A method for provisioning services ~~within a message interchange~~  
2 ~~network~~, the method comprising:

3 providing ~~the a service manager system message interchange network having a plurality~~  
4 ~~of services associated therewith, each of which are accessible by others of the plurality of~~  
5 ~~services, each service representing one or more computer applications on one or more~~  
6 ~~computing devices accessible to other computing devices through the message interchange~~  
7 ~~network, the message interchange network being a hosted network overlaying a public~~  
8 ~~network and operable to mediate messages sent between the~~ with respect to a plurality of  
9 services of a plurality of different providers so that each service receives messages in a  
10 format specified by the respective service, without the senders of the messages being aware  
11 of the specified format;

12 receiving ~~an~~ a first offer pertaining to a first service and a second offer pertaining to a  
13 second service that differs from the first service, the first offer being created provided by a  
14 first provider of the first service to which the first offer pertains, and being transmitted from a  
15 first device to a the service manager system within the message interchange network, the  
16 second offer being provided by a second provider of the second service to which the second  
17 offer pertain and being transmitted from a second device to the service manager system ~~the~~  
18 ~~service manager being operable to track information pertaining to the offer, and to invitees~~  
19 ~~that are invited to access the service of the offer, and to set up permissions between an invitee~~  
20 ~~and the first service if the invitee accepts the offer;~~

21 receiving identifying information regarding one or more first invitees to be invited to  
22 access the first service of the first offer, the identifying information regarding the one or  
23 more first invitees being transmitted from the first device to the service manager system, and  
24 receiving identifying information regarding one or more second invitees to be invited to

25 access the second service of the second offer, the identifying information regarding the one  
26 or more second invitees being transmitted from the second device to the service manager  
27 system; and

28 in response to receipt of the first offer and the identifying information regarding the one  
29 or more first invitees, providing by the service manager system an invitation to each of the  
30 one or more first invitees to access the first service of the first offer through the service  
31 manager system ~~message-interchange-network~~ and based on the received identifying  
32 information regarding the one or more first invitees; and

33 in response to receipt of the second offer and the identifying information regarding the  
34 one or more second invitees, providing by the service manager system an invitation to each  
35 of the one or more second invitees to access the second service of the second offer through  
36 the service manager system and based on the received identifying information regarding the  
37 one or more second invitees.

1 2. (Original) A method as recited in claim 1, wherein the invitation is provided in the form  
2 of an email.

1 3. (Original) A method as recited in claim 1, wherein the invitation is provided in the form  
2 of a message or an FTP (file transfer protocol) drop.

1 4. (Original) A method as recited in claim 1, further comprising:

2 providing a unique URL address (Uniform Resource Locator) for each one or more  
3 invitees; and

4 providing the corresponding URL address in the each invitation to each invitee, wherein  
5 the URL address points to one or more web pages which allows the each invitee to register  
6 identifying information and accept terms for the offer.

1 5. (Currently Amended) A method as recited in claim 4, wherein the unique URL address is  
2 provided to the provider by a provisioning service implemented on the service manager  
3 system, and

4 wherein the provider sends the each invitation to each of the one or more invitees.

- 1 6. (Currently Amended) A method as recited in claim 4, wherein the each invitation is  
2 provided by a provisioning service implemented on the service manager system.
- 1 7. (Original) A method as recited in claim 1, further comprising storing the offer and its  
2 associated one or more invitees.
- 1 8. (Original) A method as recited in claim 7, wherein the offer and its associated one or  
2 more invitees are only stored when the provider is authorized to create the offer, and  
3 wherein the invitation is only provided to the one or more each invitees when the  
4 provider is authorized to create the offer.
- 1 9. (Original) A method as recited in claim 8, further comprising sending an error message to  
2 the provider when the provider is not authorized to create the offer.
- 1 10. (Original) A method as recited in claim 1, further comprising presenting a registration  
2 input form to a first invitee of the one or more invitees for the offer when the first invitee  
3 accesses the invitation.
- 1 11. (Original) A method as recited in claim 10, wherein the identifying information received  
2 for the first invitee is pre-filled into the presented registration form.
- 1 12. (Original) A method as recited in claim 10, wherein the invitation to the each one or more  
2 invitees further allows the each one or more invitees to accept the invitation.
- 1 13. (Original) A method as recited in claim 12, further comprising presenting an acceptance  
2 link to the first invitee when the invitee submits the registration form with identifying  
3 information.
- 1 14. (Original) A method as recited in claim 12, further comprising:  
2 setting up permissions between the first invitee and the service when the first invitee  
3 registers and accepts the offer.
- 1 15. (Original) A method as recited in claim 14, wherein permissions are not set up when the  
2 first invitee is not authorized to accept the offer.
- 1 16. (Original) A method as recited in claim 12, further comprising:

2 when the first invitee accepts the first offer, storing an indicator that the first invitee  
3 accepted the offer and the date of such acceptance;

4 when the first invitee does not accept the offer, storing an indicator that the first invitee  
5 did not accept the offer;

6 when the first invitee registers, storing an indicator regarding the registration and the date  
7 of such registration; and

8 when the first invitee does not register, storing an indicator that the first invitee did not  
9 register.

1 17. (Original) A method as recited in claim 16, further comprising providing the indicator  
2 regarding the acceptance, the date of acceptance by the first invitee, and the indicator  
3 regarding registration to the provider when the provider queries regarding the first invitee or  
4 the offer.

18. (Original) A method as recited in claim 9, wherein the registration form is presented to  
the first invitee by presenting an invitation page having a registration link, the method further  
comprising:

presenting an option link in the invitation page, wherein the option can be accessed by  
invitees which have already registered;

presenting an acceptance link to the first invitee when the invitee submits the registration  
form with identifying information; and

presenting the acceptance link to the first invitee when the invitee selects the option link  
and the first invitee is already registered.

1 19. (Previously Presented) A computer system operable to provisioning services within a  
2 message interchange network, the computer system comprising:

3 ~~a service manager system message interchange network having a plurality of services~~  
4 ~~associated therewith, each of which are accessible by others of the plurality of services, each~~  
5 ~~service representing one or more computer applications on one or more computing devices~~  
6 ~~accessible to other computing devices through the message interchange network, the message~~  
7 ~~interchange network being a hosted network overlaying a public network and operable to~~

mediate messages sent ~~between the~~ with respect to a plurality of services of a plurality of different providers so that each service receives messages in a format specified by the respective service, without the senders of the messages being aware of the specified format;

one or more processors associated with the service manager system ~~message interchange network;~~

one or more memory associated with the service manager system ~~message interchange network~~ receiving ~~an~~ a first offer pertaining to a first service and a second offer pertaining to a second service that differs from the first service, the first offer being created provided by a first provider of the first service to which the first offer pertains, and being transmitted from a first device to a the service manager system within the message interchange network, the second offer being provided by a second provider of the second service to which the second offer pertain and being transmitted from a second device to the service manager system ~~the service manager being operable to track information pertaining to the offer, and to invitees that are invited to access the service of the offer, and to set up permissions between an invitee and the first service if the invitee accepts the offer;~~

receiving identifying information regarding one or more first invitees to be invited to access the first service of the first offer, the identifying information regarding the one or more first invitees being transmitted from the first device to the service manager system, and receiving identifying information regarding one or more second invitees to be invited to access the second service of the second offer, the identifying information regarding the one or more second invitees being transmitted from the second device to the serve manager system; and

in response to receipt of the first offer and the identifying information regarding the one or more first invitees, providing by the service manager system an invitation to each of the one or more first invitees to access the first service of the first offer through the service manager system ~~message interchange network~~ and based on the received identifying information regarding the one or more first invitees; and

in response to receipt of the second offer and the identifying information regarding the one or more second invitees, providing by the service manager system an invitation to each of the one or more second invitees to access the second service of the second offer through

38 the service manager system and based on the received identifying information regarding the  
39 one or more second invitees.

1 20. (Original) A computer system as recited in claim 19, wherein the invitation is provided in  
2 the form of an email.

1 21. (Previously Presented) A computer system as recited in claim 19, wherein the invitation  
2 is provided in the form of a message or an FTP (file transfer protocol) drop.

1 22. (Original) A computer system as recited in claim 20, wherein the at least one of the  
2 processors and memory are further adapted for:

3 providing a unique URL address (Uniform Resource Locator) for each one or more  
4 invitees; and

5 providing the corresponding URL address in the each email to each invitee, wherein the  
6 URL address points to one or more web pages which allows the each invitee to register  
7 identifying information and accept terms for the offer.

1 23. (Currently Amended) A computer system as recited in claim 22, wherein the unique URL  
2 address is provided to the provider by a provisioning service implemented on the service  
3 manager system, and

4 wherein the provider sends the each email to each of the one or more invitees.

1 24. (Original) A computer system as recited in claim 19, wherein the at least one of the  
2 processors and memory are further adapted for storing the offer and its associated one or  
3 more invitees.

1 25. (Original) A computer system as recited in claim 19, wherein the at least one of the  
2 processors and memory are further adapted for presenting a registration input form to a first  
3 invitee of the one or more invitees for the offer when the first invitee accesses the invitation.

1 26. (Original) A computer system as recited in claim 25, wherein the identifying information  
2 received for the first invitee is pre-filled into the presented registration form.

1 27. (Original) A computer system as recited in claim 25, wherein the invitation to the each  
2 one or more invitees further allows the each one or more invitees to accept the invitation.

1 28. (Original) A computer system as recited in claim 27, wherein the at least one of the  
2 processors and memory are further adapted for presenting an acceptance link to the first  
3 invitee when the invitee submits the registration form with identifying information.

1 29. (Original) A computer system as recited in claim 27, wherein the at least one of the  
2 processors and memory are further adapted for:

3 setting up permissions between the first invitee and the service when the first invitee  
4 registers and accepts the offer.

1 30. (Original) A computer system as recited in claim 29, wherein permissions are not set up  
2 when the first invitee is not authorized to accept the offer.

1 31. (Original) A computer system as recited in claim 28, wherein the at least one of the  
2 processors and memory are further adapted for:

3 when the first invitee accepts the first offer, storing an indicator that the first invitee  
4 accepted the offer and the date of such acceptance;

5 when the first invitee does not accept the offer, storing an indicator that the first invitee  
6 did not accept the offer;

7 when the first invitee registers, storing an indicator regarding the registration and the date  
8 of such registration; and

9 when the first invitee does not register, storing an indicator that the first invitee did not  
10 register.

1 32. (Original) A computer system as recited in claim 31, wherein the at least one of the  
2 processors and memory are further adapted for providing the indicator regarding the  
3 acceptance, the date of acceptance by the first invitee, and the indicator regarding registration  
4 to the provider when the provider queries regarding the first invitee or the offer.

1 33. (Original) A computer system as recited in claim 25, wherein the registration form is  
2 presented to the first invitee by presenting an invitation page having a registration link,  
3 wherein the at least one of the processors and memory are further adapted for:

4 presenting an option link in the invitation page, wherein the option can be accessed by  
5 invitees which have already registered;

6 presenting an acceptance link to the first invitee when the invitee submits the registration  
7 form with identifying information; and

8 presenting the acceptance link to the first invitee when the invitee selects the option link  
9 and the first invitee is already registered.

1 34. (Previously Presented) A computer program product, stored on a machine-readable  
2 medium, for provisioning services within a message interchange network, the computer  
3 program product comprising instructions operable to cause a computer to:

4 in a service manager system ~~message interchange network having a plurality of services~~  
5 ~~associated therewith, each of which are accessible by others of the plurality of services, each~~  
6 ~~service representing one or more computer applications on one or more computing devices~~  
7 ~~accessible to other computing devices through the message interchange network, the message~~  
8 ~~interchange network being a hosted network overlaying a public network and operable to~~  
9 mediate messages sent ~~between the~~ with respect to a plurality of services of a plurality of  
10 different providers ~~so that each service receives messages in a format specified by the~~  
11 ~~respective service, without the senders of the messages being aware of the specified format,~~

12 receive ~~an~~ a first offer pertaining to a first service and a second offer pertaining to a  
13 second service that differs from the first service, the first offer being ~~created~~ provided by a  
14 first provider of the first service to which the first offer pertains; and being transmitted from a  
15 first device to a the service manager system ~~within the message interchange network, the~~  
16 second offer being provided by a second provider of the second service to which the second  
17 offer pertain and being transmitted from a second device to the service manager system ~~the~~  
18 ~~service manager being operable to track information pertaining to the offer, and to invitees~~  
19 ~~that are invited to access the service of the offer, and to set up permissions between an invitee~~  
20 ~~and the first service if the invitee accepts the offer;~~

21 receive identifying information regarding one or more first invitees to be invited to access  
22 the first service of the first offer, the identifying information regarding the one or more first  
23 invitees being transmitted from the first device to the service manager system, and receive  
24 identifying information regarding one or more second invitees to be invited to access the



25 second service of the second offer, the identifying information regarding the one or more  
26 second invitees being transmitted from the second device to the serve manager system; and

27 in response to receipt of the first offer and the identifying information regarding the one  
28 or more first invitees, provide by the service manager system an invitation to each of the one  
29 or more first invitees to access the first service of the first offer through the service manager  
30 system ~~message interchange network~~ and based on the received identifying information  
31 regarding the one or more first invitees; and

32 in response to receipt of the second offer and the identifying information regarding the  
33 one or more second invitees, provide by the service manager system an invitation to each of  
34 the one or more second invitees to access the second service of the second offer through the  
35 service manager system and based on the received identifying information regarding the one  
36 or more second invitees.

1 35. (Original) A computer program product as recited in claim 34, wherein the invitation is  
2 provided in the form of an email.

1 36. (Original) A method as recited in claim 34, wherein the invitation is provided in the form  
2 of a message or an FTP (file transfer protocol) drop.

1 37. (Previously Presented) A computer program product as recited in claim 35, the computer  
2 program product further comprising instructions to:

3 provide a unique URL address (Uniform Resource Locator) for each one or more  
4 invitees; and

5 provide the corresponding URL address in the each email to each invitee, wherein the  
6 URL address points to one or more web pages which allows the each invitee to register  
7 identifying information and accept terms for the offer.

1 38. (Currently Amended) A computer program product as recited in claim 37,

2 wherein the unique URL address is provided to the provider by a provisioning service  
3 implemented on the service manager system, and

4 wherein the provider sends the each email to each of the one or more invitees.

1 39. (Currently Amended)) A computer program product as recited in claim 37, wherein the  
2 each email is provided by a provisioning service implemented on the service manager  
3 system.

1 40. (Previously Presented) A computer program product as recited in claim 34, the computer  
2 program product further comprising instructions to:  
3 store the offer and its associated one or more invitees.

1 41. (Original) A computer program product as recited in claim 40,  
2 wherein the offer and its associated one or more invitees are only stored when the  
3 provider is authorized to create the offer, and

4 wherein the invitation is only provided to the one or more each invitees when the  
5 provider is authorized to create the offer.

1 42. (Previously Presented) A computer program product as recited in claim 41, the computer  
2 program product further comprising instructions to:  
3 send an error message to the provider when the provider is not authorized to create the  
4 offer.

1 43. (Previously Presented) A computer program product as recited in claim 34, the computer  
2 program product further comprising instructions to:  
3 present a registration input form to a first invitee of the one or more invitees for the offer  
4 when the first invitee accesses the invitation.

1 44. (Original) A computer program product as recited in claim 43, wherein the identifying  
2 information received for the first invitee is pre-filled into the presented registration form.

1 45. (Original) A computer program product as recited in claim 43, wherein the invitation to  
2 the each one or more invitees further allows the each one or more invitees to accept the  
3 invitation.

1 46. (Previously Presented) A computer program product as recited in claim 34, the computer  
2 program product further comprising instructions to:  
3 present an acceptance link to the first invitee when the invitee submits the registration  
4 form with identifying information.

1 47. (Previously Presented) A computer program product as recited in claim 34, the computer  
2 program product further comprising instructions to:

3 set up permissions between the first invitee and the service when the first invitee registers  
4 and accepts the offer.

1 48. (Original) A computer program product as recited in claim 47, wherein permissions are  
2 not set up when the first invitee is not authorized to accept the offer.

1 49. (Previously Presented) A computer program product as recited in claim 46, the computer  
2 program product further comprising instructions to:

3 when the first invitee accepts the first offer, store an indicator that the first invitee  
4 accepted the offer and the date of such acceptance;

5 when the first invitee does not accept the offer, store an indicator that the first invitee did  
6 not accept the offer;

7 when the first invitee registers, store an indicator regarding the registration and the date  
8 of such registration; and

9 when the first invitee does not register, store an indicator that the first invitee did not  
10 register.

1 50. (Previously Presented) A computer program product as recited in claim 49, the computer  
2 program product further comprising instructions to:

3 provide the indicator regarding the acceptance, the date of acceptance by the first invitee,  
4 and the indicator regarding registration to the provider when the provider queries regarding  
5 the first invitee or the offer.

51. (Previously Presented) A computer program product as recited in claim 43, wherein the  
registration form is presented to the first invitee by presenting an invitation page having a  
registration link, the computer program product further comprising instructions to:

present an option link in the invitation page, wherein the option can be accessed by  
invitees which have already registered;

present an acceptance link to the first invitee when the invitee submits the registration form with identifying information; and

present the acceptance link to the first invitee when the invitee selects the option link and the first invitee is already registered.